

Final Inspection Check List LSD, LSIP and SIP

Date:		
Inspector:		
Design Engineer: Location/Project:		
Sidewalk	<u>s</u>	
Y/N	Green space and sidewalk width match approved site plan? Green space width Sidewalk width	
Y/N	Sidewalk and green space at 2% above top of curb unless otherwise noted on site plan?	
Y/N	Sidewalk at not greater than 2% cross slope and sloping towards the curb or street unless otherwise noted on plan? The cross slope needs to be checked at the property lines, each side of the driveway approach and at 15' intervals.	
Y/N	Retaining walls located 2' or more from the back of sidewalk unless otherwise noted on the site plan?	
Y/N	Is joint material asphalt impregnated fiberboard (AASHTO M-213)? Wood is not acceptable for joint material.	
Y/N	Is the broom finish acceptable?	
Y / N	All saw-cuts straight with no damaged edges?	
Y/N	Full depth expansion joints at intervals not greater than 50' and contraction joints at intervals not greater than the width of the sidewalk?	
Y/N	Are joints sealed with Sonneborn SL-1 or equal?	

Driveway Approaches

- Y / N Driveway width match approved site plan?
- Y / N Is the driveway profile constructed so that vehicles will not be damaged?
- Y / N Sidewalk continuous through the driveway with an expansion joint at the back edge of the sidewalk?
- Y / N Does the sidewalk edge adjacent to the street have a cold or grooved joint to define the sidewalk through the driveway?
- Y / N Does the curb cut have a clean vertical cut at the gutter line or complete removal of curb and gutter and replacement with a modified curb section?
- Y / N Is there a minimum of one (1) foot between the back of sidewalk and the beginning of a slope?
- Y/N Is there any damage to the existing sidewalks, curb and street caused by the project construction? If so, note areas to be repaired.

Access Ramps

- Y / N Is the minimum width of a curb ramp 48"exclusive of curbed or flared sides? 60" width is recommended.
- Y/N Slope of the access ramp landings a maximum 2% in all directions?
- Y/N Is the access ramp running slope less than or equal to 8.33% for a distance not greater than 30 feet? If the ramp exceeds 30 feet in length, additional landings not exceeding 2% slope in all directions are required.
- Y/N Access ramp cross slope does not exceed 2%?
- Y/N Access Ramps include detectable warning devices the entire flat width of the Access Ramp where it crosses the curb?

Water System

- Y / N Have water samples passed testing from ADH?
- Y/N Are water valve risers at grade. If not, list ones that need adjustment.
- Y/N Are fire hydrants painted with approved paint? If not, note which hydrants need correcting.

Y/N	Are fire hydrants at correct grade? If not, note which hydrants need adjustment.		
Y/N	Are meter boxes at correct grade and distance from the back of curb? If not, note which boxes need adjustment.		
Y/N	Are meter yokes at correct depth within the meter box? If not, note which yokes need adjustment.		
Y/N	Has the tracer wire been tested and approved? If not, note areas that need correction.		
Sewer Sys	Sewer System		
Y/N	Are sewer manholes at grade. If not, list manholes that need adjustment.		
Y/N	Are sewer manholes cleaned and clear of debris? If not, list manholes that need cleaned.		
Y/N	Do the manholes each have rain catchers? If not, list ones that need rain catchers.		
Y/N	Are sewer services staked? If not, list ones that need to be staked.		
Y/N	Have all the sewer lines been mandrel tested and televised? If not, list lines that need addressed.		
Y/N	Have all the manholes been vacuum/dye tested? If not, list the manholes that need testing.		

Y/N	Has tracer wire been installed and CAD welded to the manhole? If not, list the manholes that need correction.	
Public Streets		
Y/N	Has the curb been checked for breaks and/or cracks? Note areas that need replaced.	
Y/N	Has the curb been backfilled properly? Note areas that need correction.	
Y/N	Has the curb been caulked with an approved sealant? Note areas that need caulked.	
Y/N	Have the streets been swept clean of mud and debris? Note areas that need cleaning.	
Y/N	Have asphalt cores been taken for the street paving? Have the core holes been patched? Note areas that need cores.	
Y/N	Have copies of all testing reports for the subgrade and base been submitted for the file?	
Drainage System		
Y/N	Are the inlets and storm sewer clean and free of debris? Note areas that need cleaning.	
Y/N	Has the detention pond been properly sodded?	
Y/N	Is the detention pond clear of sediment and debris?	
Y/N	Are the pipe outfalls stabilized?	
Y/N	Are all inlets constructed at the proper grade? Note inlets that need adjusted.	

Site Grading

Y/N Are the ADA parking spaces at 2% slope or less in all direction?

Y/N Are retaining walls constructed in the utility easements?

Y/N Have any retaining walls greater than 4' been inspected by the design engineer? Inspection reports need to be obtained for the file.

Y/N Have safety railings been installed on walls over 30" in height?

Y/N Has the location and height of the retaining walls been verified?

Y/N Have all erosion control devices not in use been removed?

I hereby certify that the above items have been inspected for compliance with the City of Fayetteville standards and the approved plans and specifications. I understand that this list is not all inclusive and additional corrections may be identified during the acceptance process. Signature (Design Engineer) Date

SITE SPECIFIC DEFICIENCIES NOT LISTED ON PREVIOUS PAGES